

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42P16348
(maximum 12 characters)

First Named Inventor Steven M. Bennett

Title: MECHANISM TO CONTROL HARDWARE INTERRUPT ACKNOWLEDGMENT IN A VIRTUAL MACHINE SYSTEM

Express Mail Label No. EV341060347US

31109 U.S.PTO
10/676887



ADDRESS TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. **Fee Transmittal Form (e.g., PTO/SB/17)**
(Submit an original and a duplicate for fee processing)
2. **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3. **Specification (Total Pages 30)**
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table,
or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. **Drawings(s) (35 USC 113) (Total Sheets 4)**
5. **Oath or Declaration (Total Pages 6)**
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 18 completed)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)
and 1.33(b).
 - c. Unsigned.
6. **Application Data Sheet. (37 CFR 1.76)**
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (c v r sheet & d cum nts(s))
 10. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
 Power of Attorney
 11. English Translation Document (if applicable)
 12. a. Information Disclosure Statement (IDS)/PTO-1449 (or PTO/SB/08)
 b. Copies of IDS Citations
 13. Preliminary Amendment
 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
 16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
 17A. Claim for Foreign Priority
 17B. Other: _____

17C. Pursuant to 37 C.F.R. 1.136(a)(3), applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title (e.g., by way of preliminary amendment), or in an Application Data Sheet Under 37 C.F.R. 1.76:

Continuation Divisional Continuation-in-part (CIP)
 Of Prior Application No.: _____ Examiner _____ Group Art Unit _____
 (which is a continuation/ divisional/ CIP of prior application no. _____,
 which is a continuation/ divisional/ CIP of prior application no. _____) (List entire chain of priority)

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. **Correspondence Address**
 Customer Number or Bar Code Label _____ (Insert Customer No. or Attach Bar Code Label
 here)
 Correspondence Address Below
 NAME _____
 ADDRESS _____
 CITY _____ STATE _____ ZIP CODE _____
 Country _____ TELEPHONE _____ FAX _____

Nam (PRINT/TYPE): Marina Portnava Registration No.: 45,750
 Signatur : M. Portnava Dat : September 30, 2003

FEE CALCULATION (continu d)

3. ADDITIONAL FEES

| <u>Larg Entity</u> | <u>Small Entity</u> | <u>Fee Description</u> | <u>Fee Paid</u> |
|--------------------|---------------------|------------------------|--|
| <u>Fee</u> | <u>Fee</u> | <u>Fee</u> | |
| <u>C d</u> | <u>(\$)</u> | <u>C de</u> | <u>(\$)</u> |
| 1051 | 130 | 2051 | 65 |
| 1052 | 50 | 2052 | 25 |
| 1053 | 130 | 1053 | 130 |
| 1812 | 2,520 | 1812 | 2,520 |
| 1813 | 8,800 | 1813 | 8,800 |
| 1804 | 920* | 1804 | 920* |
| 1805 | 1,840* | 1805 | 1,840* |
| 1251 | 110 | 2251 | 55 |
| 1252 | 410 | 2252 | 205 |
| 1253 | 930 | 2253 | 465 |
| 1254 | 1,450 | 2254 | 725 |
| 1255 | 1,970 | 2255 | 985 |
| 1401 | 320 | 2401 | 160 |
| 1402 | 320 | 2402 | 160 |
| 1403 | 280 | 2403 | 140 |
| 1451 | 1,510 | 1451 | 1,510 |
| 1452 | 110 | 2452 | 55 |
| 1453 | 1,300 | 2453 | 650 |
| 1501 | 1,300 | 2501 | 650 |
| 1502 | 470 | 2502 | 235 |
| 1503 | 630 | 2503 | 315 |
| 1460 | 130 | 1460 | 130 |
| 1807 | 50 | 1807 | 50 |
| 1806 | 180 | 1806 | 180 |
| 8021 | 40 | 8021 | 40 |
| 1809 | 750 | 2809 | 375 |
| | | | For filing a submission after final rejection (see 37 CFR 1.129(a)) |
| 1814 | 110 | 2814 | 55 |
| 1810 | 750 | 2810 | 375 |
| | | | For each additional invention to be examined (see 37 CFR 1.129(b)) |
| 1801 | 750 | 2801 | 375 |
| 1802 | 900 | 1802 | 900 |
| | | | Request for Continued Examination (RCE) |
| 1504 | 300 | 1504 | 300 |
| 1505 | 300 | 1505 | 300 |
| 1803 | 130 | 1803 | 130 |
| 1808 | 130 | 1808 | 130 |
| 1454 | 1,300 | 1454 | 1,300 |
| | | | Publication fee for early, voluntary, or normal pub. |
| | | | Publication fee for republication |
| | | | Request for voluntary publication or republication |
| | | | Processing fee under 37 CFR 1.17(i) (except provisionals) |
| | | | Acceptance of unintentionally delayed claim for priority |

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) \$ 00.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Marina Portnova

Signature: M. Portnova Date: September 30, 2003

Reg. Number: 45,750 Telephone Number: (408) 720-8300